

FUTURE EVOLUTION OF NASA'S SLR AND VLBI NETWORKS

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Over the first half of this decade the NASA Space Geodesy Program is planning a major transformation of its existing SLR network of stations and also further evolutionary changes to its network of VLBI stations. These network changes will be made to meet the ever more demanding requirements of the earth and space science programs that these networks support while seeking through automation and electronic data communications to increase efficiency and decrease cost of operations and maintenance. The major aspects of the NASA plan will be outlined and the benefits to the scientific community will be addressed.